

01/08/02

JC961 US PTO

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01-11-02

Applies for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	072219-0278262 (P05109)
First Inventor	Charles A. Dark et al.
Title	Silicide Bridged Anti-Fuse and Method of Forming the Anti-Fuse with a Tungsten Plug Metalization Process
Express Mail Label No.	EL754037515US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Commissioner for Patents  
ADDRESS TO: Box Patent Application  
Washington, DC 20231JC971 US PTO  
10/04/2002JC971 US PTO  
10/04/2002

- Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 18]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
- Oath or Declaration [Total Sheets 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

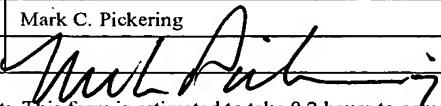
 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	27271	or <input checked="" type="checkbox"/> Correspondence address below
Name	Mark C. Pickering	
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Name(Print/Type)	Mark C. Pickering	Registration No. (Attorney/Agent)	36,239
Signature			
	Date 1-8-02		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# FEE TRANSMISSION

## For FY 2002

Patent Fees are subject to annual revision.

Express Mail Number EL754037515US

TOTAL AMOUNT OF PAYMENT

**\$780**

Complete if Known

Application Number	NEW
Filing Date	Herewith
First Named Inventor	Charles A. Dark et al.
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Document No.	072219-0278262 (P05109)

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																																																																																						
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:					<b>3. Additional Fees</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="3">Small Entity</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2520</td><td>139</td><td>2520</td><td>Filing a request for re-examination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Req. publ. of SIR prior to Ex. Action</td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within 1st mo.</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within 2nd mo.</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within 3rd mo.</td></tr> <tr><td>118</td><td>1440</td><td>218</td><td>720</td><td>Extension for reply within 4th mo.</td></tr> <tr><td>128</td><td>1960</td><td>228</td><td>980</td><td>Extension for reply with 5th mo.</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510</td><td>Pet to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petition related to provisional apps.</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of IDS Statement</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (x no. of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rej.</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each add'l. invention to be examined (37 C.F.R. § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Exam. (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Req. for expedited exam. of a design app.</td></tr> <tr> <td colspan="5">           *Reduced by Basic Filing Fee Paid         </td> <td> <b>SUBTOTAL (3)</b> </td> <td>\$40</td> </tr> <tr> <td colspan="10" style="text-align: center;">SUBMITTED BY</td> </tr> <tr> <td colspan="5">           Pillsbury Winthrop LLP            50 Fremont Street, 5th Floor            San Francisco, CA 94105-2230            Telephone: (415) 983-1000            Facsimile: (415) 983-1200            Customer No. 27271         </td> <td colspan="5">           Date: <u>1-8-02</u>            By: <u>Mark C. Pickering</u>            Mark C. Pickering, Reg. No. 36,239         </td> </tr> </tbody> </table>					Large Entity		Small Entity			Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late provisional filing fee	139	130	139	130	Non-English specification	147	2520	139	2520	Filing a request for re-examination	112	920*	112	920*	Req. publ. of SIR prior to Ex. Action	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within 1st mo.	116	400	216	200	Extension for reply within 2nd mo.	117	920	217	460	Extension for reply within 3rd mo.	118	1440	218	720	Extension for reply within 4th mo.	128	1960	228	980	Extension for reply with 5th mo.	119	320	219	160	Notice of Appeal	120	320	220	160	Filing a brief in support of an appeal	121	280	221	140	Request for oral hearing	138	1510	138	1510	Pet to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1280	241	640	Petition to revive - unintentional	142	1280	242	640	Utility issue fee (or reissue)	143	460	243	230	Design issue fee	144	620	244	310	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Petition related to provisional apps.	126	180	126	180	Submission of IDS Statement	581	40	581	40	Recording each patent assignment per property (x no. of properties)	146	740	246	370	Filing a submission after final rej.	149	740	249	370	For each add'l. invention to be examined (37 C.F.R. § 1.129(b))	179	740	279	370	Request for Continued Exam. 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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE  
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number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Charles A. Dark et al.
Title	Silicide Bridged Anti-Fuse and Method of Forming the Anti-Fuse with a Tungsten Plug Metalization Process
Atty Docket Number	072219-0278262 (P05109)

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1-8-02

Date



Signature

Mark C. Pickering  
Reg. No. 36,239

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.